UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24353

7590

10/09/2003

BOZICEVIC, FIELD & FRANCIS LLP 200 MIDDLEFIELD RD SUITE 200 MENLO PARK, CA 94025

EXAMINER				
SOUAYA, JE	HANNE E			
ART UNIT	PAPER NUMBER			

1634

DATE MAILED: 10/09/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/471,703	12/23/1999	Irena N. MERENKOVA	TETRAGN.002A	7852
TITLE OF INVENTION: ANALYSIS OF NUCLEOTIDE POLYMORPHISMS AT A SITE				

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
 nonprovisional	YES	\$665	\$0	\$665	01/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

			or <u>Fax</u>	(703) 746-4000	rginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected a maintenance fee notification	rm should be used for trans respondence including the P pelow or directed otherwise is	mitting the ISSUI atent, advance ord n Block I, by (a)	E FEE and PUBLIC lers and notification specifying a new of	CATION FEE (if rec of maintenance fees correspondence address	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sep	hould be completed when correspondence address a arate "FEE ADDRESS" fo
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or u	use Block 1)	Note: A certificate of Fee(s) Transmittal. I papers. Each additionable its own certific	of mailing can only be used for this certificate cannot be used mail paper, such as an assignment of mailing or transmission.	for domestic mailings of the for any other accompanying ent or formal drawing, must
	ELD & FRANCIS LL D RD	P		I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tran- this Fee(s) Transmittal is bein e with sufficient postage for fit ail Stop ISSUE FEE address SPTO, on the date indicated bel	smission g deposited with the Unite st class mail in an envelop above, or being facsimil
William Times, C	11 > 1023					(Depositor's name
						(Signature
						(Date
APPLICATION NO.	FILING DATE	. F	IRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/471,703	12/23/1999	·	Irena N. MERENKO	OVA	TETRAGN.002A	7852
TITLE OF INVENTION: A	NALYSIS OF NUCLEOTID	E POLYMORPHI:	SMS AT A SITE		galantina di Santana d	e de la persona.
APPLN, TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$0	\$665	01/09/2004
EXAM	INER	ART UNI	т С	LASS-SUBCLASS	1	
SOUAYA, J	EHANNE E	1634		435-006000		
□ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted.	d to the USPTO or is being su	on form of a Customer PRINTED ON TI w, no assignee da bmitted under sepa	agent) and the na attorneys or agen will be printed. HE PATENT (print ta will appear on the arate cover. Comple	e patent. Inclusion of tion of this form is NO	stered patent ed, no name 3 assignee data is only appropri T a substitute for filing an ass	ate when an assignment ha
4a. The following fee(s) are ☐ Issue Fee ☐ Publication Fee	assignee category or categori	es (will not be prin 4b.	nted on the patent); Payment of Fee(s): A check in the am Payment by credi	nount of the fee(s) is e t card. Form PTO-203 hereby authorized by	d corporation or other private gr	credit any overpayment, to
Director for Patents is reques	sted to apply the Issue Fee and	d Publication Fee (if any) or to re-appl	y any previously paid	issue fee to the application ide	
(Authorized Signature)		(Date)	· · · · · · · · · · · · · · · · · · ·			
other than the applicant; interest as shown by the recording to the record	Publication Fee (if required a registered attorney or ager cords of the United States Pattion is required by 37 CFR by the public which is to fill is governed by 35 U.S.C. 12 es to complete, including gat in to the USPTO. Time will the amount of time you re his burden, should be sent to Office, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virginare and of the USP of COMPLET for Patents, Alexandria, Virginare conditions of the USP of COMPLET for Patents, Alexandria, Virginare conditions of the USP of the	nt; or the assignee ent and Trademark 1311. The information of the USE 2 and 37 CFR 1.14 hering, preparing, vary depending u quire to complete the Chief Information of Commerce, All ED FORMS TO nia 22313-1450.	e or other party in Office. Office. To oprocess) an 4. This collection is and submitting the upon the individual this form and/or lation Officer, U.S. exandria, Virginia THIS ADDRESS.			
Under the Paperwork Recollection of information un	duction Act of 1995, no pe nless it displays a valid OMB	rsons are require control number.	d to respond to a			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/471,703 12/23/1999		Irena N. MERENKOVA	TETRAGN.002A	7852
24353	7590 10/09/2003		EXAM	INER
BOZICEVIC, FIELD & FRANCIS LLP 200 MIDDLEFIELD RD		P	SOUAYA, JEHANNE E	
SUITE 200			ART UNIT	PAPER NUMBER
MENLO PARK	, CA 94025		1634	· · · · · · · · · · · · · · · · · · ·
			DATE MAILED: 10/09/2003	3

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/471,703	12/23/1999	Irena N. MERENKOVA	TETRAGN.002A	7852
24353	7590 10/09/2003		EXAM	INER
BOZICEVIC, FIELD & FRANCIS LLP 200 MIDDLEFIELD RD			SOUAYA, J	EHANNE E
SUITE 200	LD KD		ART UNIT	PAPER NUMBER
MENLO PARK, CA 94025			1634	

DATE MAILED: 10/09/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.